



PATENT  
Docket No. 50623.87

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Steven Z. Wu, et al.  
Assignee: Advanced Cardiovascular Systems, Inc.  
Title: Drug Delivery Apparatus And Method For Delivering A Therapeutic Substance  
Serial No.: 09/695,022 Filed: October 23, 2000  
Examiner: Unassigned Group Art Unit: Unknown  
Docket No.: 50623.87

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorney(s) and/or agent(s) to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

David B. Abel, Reg. No. 32,394; Daryl Josephson, 37,365; Nate Lane, Reg. No. 43,738; Marc A. Sockol, Reg. No. 40,823; Cameron Kerrigan, Reg. No. 44,826; Patrick Benedicto, Reg. No. 40,909; Victoria Nicholson Reg. No. 47,823; Paul Meyer, Reg. No. 47,791; Aaron Wininger, Reg. No. 45,229; Paul Durdik, Reg. No. 37,819; Arnold De Guzman, Reg. No. 39,955; William Bachand, Reg. No. 34,980; David Rogers, Reg. No. 38,287; David Koo, Reg. No. 46,839; Michael Lechter, Reg. No. 27,350; Les Weinstein, Reg. No. 19,625; Lori Howland, Reg. No. 42,671; Tim Kitchen, Reg. No. 41,900; Thomas A. Hassing, Reg. No. 36,159; Philip Yip, Reg. No. 37,265.

RECEIVED  
JUN 14 2001  
TECHNOLOGY CENTER 3708

Please address all correspondence and telephone calls regarding this application to:

Cameron Kerrigan  
SQUIRE, SANDERS & DEMPSEY L.L.P.  
One Maritime Plaza, Suite 300  
San Francisco, California 94111-3492  
Telephone: 415.954.0323

**ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(b)**

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor of the above-identified patent application to the above-identified assignee as shown below:

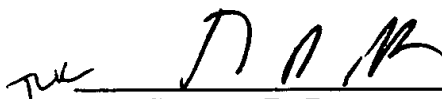
1. From: Steven Z. Wu, et al.

To: Advanced Cardiovascular Systems, Inc. A copy of the Assignment document and Form PTO-1595 are enclosed herewith.

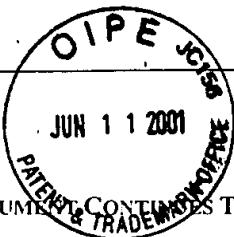
**The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.**

June 6, 2001

Date



By: Thomas R. Peterson  
Vice President and General Counsel



ATTORNEY DOCKET NO: M-8873 US

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

COPY  
RECORDATION FORM COVER SHEET  
PATENTS ONLY

THIS DOCUMENT CONTAINS INFORMATION TO GO TO THE DIRECTOR UNLESS IT'S BEING FILED WITH A NEW APPLICATION IN WHICH CASE IT WOULD GO TO THE COMMISSIONER FOR PATENTS

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

## 1. Name of conveying party(ies):

- (a) Steven Z. Wu (d) Ryan J. Santos  
(b) Deborra Sanders-Millare (e) Li Chen  
(c) Sameer Harish

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Advanced Cardiovascular Systems, Inc., a California corporation

Street Address: 3200 Lakeside Drive

City: Santa Clara California 95054

Country: United States of America

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: (a) October 18, 2000; (b) October 18, 2000;

(c) October 18, 2000; (d) October 18, 2000; (e) October 19, 2000

## Name and address of receiving party(ies):

Name:

Street Address:

City:

Country:

RECEIVED  
JUN 14 2001  
TECHNOLOGY CENTER 3700

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: October 23, 2000

## A. Patent Application No.(s) -

Title: Drug Delivery Apparatus and Method for Delivering a Therapeutic Substance

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: THEODORE P. LOPEZ

Internal Address: SKJERVEN MORRILL MacPHERSON LLP

Street Address: 25 METRO DRIVE, SUITE 700

City SAN JOSE State CA Zip 95110

## 6. Total number of applications and patents involved: one (1)

## 7. Total fee (37 CFR 3.41): \$40.00

- ☒ Authorized to be charged to Deposit Account 19-2386  
☒ Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

DO NOT USE THIS SPACE

## 8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Theodore P. Lopez (Regis. No. 44,881)  
Name of Person Signing

*Theodore Lopez*  
Signature

10/23/00  
Date

Total number of pages comprising cover sheet: 1

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we,

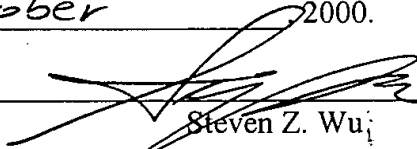
Steven Z. Wu of 2299 Lenox Place, Santa Clara, California 95054; Deborra Sanders-Millare of 1430 Santa Inez Drive, San Jose, California 95125; Sameer Harish of 43505 Ocaso Corte, Fremont, California 94539; Ryan J. Santos of 3110 Heather Ridge Drive, San Jose, California 95136; and Li Chen of 5219 Ironshoe Drive, San Jose, California 95138,

hereby sell, assign and transfer to Advanced Cardiovascular Systems, Inc., a California corporation, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

### Drug Delivery Apparatus and Method for Delivering a Therapeutic Substance

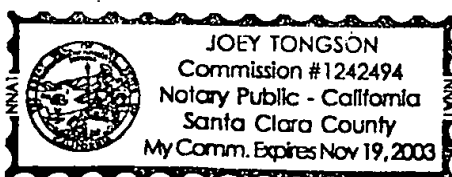
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 18 day of October 2000.

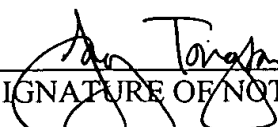
  
Steven Z. Wu

State of CALIFORNIA )  
 ) ss.  
County of SANTA CLARA

On OCTOBER 18, 2000 before me, JOEY TONGSON, NOTARY  
personally appeared STEVEN Z. WU personally  
known to me ~~or proved to me on the basis of satisfactory evidence~~ to be the person(s) whose  
name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.



WITNESS my hand and official seal

  
SIGNATURE OF NOTARY

RECEIVED  
JUN 14 2001  
TECHNOLOGY CENTER 3700

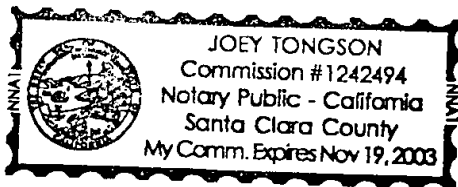
Executed this 18 day of October, 2000.

Deborra Sanders-Millare  
Deborra Sanders-Millare

State of CALIFORNIA )  
 ) ss.  
County of SANTA CLARA

On OCTOBER 18, 2000 before me, JOEY TONGSON, Notary  
personally appeared DEBORRA SANDERS-MILLARE personally  
known to me ~~or proved to me on the basis of satisfactory evidence~~ to be the person(s) whose  
name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.



Joey Tongson  
SIGNATURE OF NOTARY

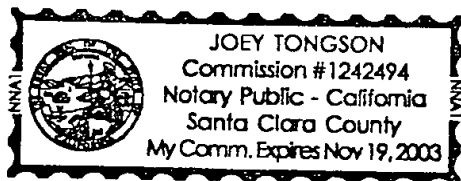
Executed this 18 day of October, 2000.

  
\_\_\_\_\_  
Sameer Harish

State of CALIFORNIA )  
 ) ss.  
County of SANTA CLARA

On OCTOBER 18, 2000 before me, JOEY TONGSON, NOTARY  
personally appeared SAMEER HARISH personally  
known to me ~~or proved to me on the basis of satisfactory evidence~~ to be the person(s) whose  
name(s) is ~~(are)~~ subscribed to the within instrument and acknowledged to me that he ~~/she/they~~  
executed the same in his ~~/her/their~~ authorized capacity ~~(ies)~~, and that by his ~~/her/their~~  
signature ~~(s)~~ on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.



  
\_\_\_\_\_  
SIGNATURE OF NOTARY

Executed this 18 day of OCTOBER, 2000.

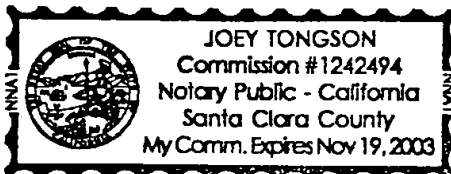


Ryan J. Santos

State of CALIFORNIA )  
 ) ss.  
County of SANTA CLARA

On OCTOBER 18, 2000 before me, JOEY TONGSON, Notary  
personally appeared RYAN J. SANTOS personally  
known to me ~~or proved to me on the basis of satisfactory evidence~~ to be the person(s) whose  
name(s) is(are) subscribed to the within instrument and acknowledged to me that he/~~she/they~~  
executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.



  
SIGNATURE OF NOTARY

Executed this 19 day of Oct., 2000.

Li Chen  
Li Chen

State of CALIFORNIA )  
 ) ss.  
County of SANTA CLARA

On OCTOBER 19, 2000 before me, JOEY TONGSON, NOTARY  
personally appeared LI CHEN ~~personally~~  
~~known to me or~~ proved to me on the basis of satisfactory evidence to be the person(s) whose  
name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.



Joey Tongson  
SIGNATURE OF NOTARY